



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	Qinwei Shi	Confirmation No.	1672
Serial Number	10/673,781	Group Art Unit	1641
Filed	September 29, 2003	Examiner	COOK, LISA V
Title	DIFFERENTIAL IMMUNOASSAY	Attorney Docket No.	54468-5010-US01 (formerly 1112-1-080NDIV)

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Nanogen, Inc., owner of undivided interest in the invention listed above hereby revokes all previous powers of attorney and appoints Morgan, Lewis & Bockius LLP, Customer No. 43850, and each of its attorneys, to prosecute this matter, and to transact all business in the Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Morgan, Lewis & Bockius LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all future correspondence to the address associated with Customer No. 43850 and direct all telephone calls to Morgan, Lewis & Bockius LLP at (650) 843-4000.

Date:

6-1-06

Assignee: Nanogen, Inc.

Signature:

William L. Respass

Typed Name:

William L. Respass

Position/Title:

Sr. Vice President, General Counsel

Address:

10398 Pacific Center Court
San Diego, CA 92121



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Qinwei Shi

Examiner: COOK, LISA V

Application No.: 10/673,781

Confirmation No. 1672

Filed: September 29, 2003

Art Unit 1641

For: DIFFERENTIAL IMMUNOASSAY

Attorney Docket No.: 054468-5010-US01

TRANSMITTAL OF POWER OF ATTORNEY BY ASSIGNEE
REVOKING PREVIOUS POWERS OF RECORD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant's attorney encloses herewith a Revocation and Power of Attorney by Assignee with Certification Under 3.73(b) for the above identified application.

Please change the attorney docket number to 054468-5010-US01. Future correspondence should be forwarded to customer no. **43850**.

The Commissioner is authorized to charge any fees associated with this communication to Morgan, Lewis & Bockius LLP deposit account no. 50-0310 (order no. 054468-5010-US01). A copy of this sheet is enclosed for such purpose.

Date: August 21, 2006

Respectfully submitted,

Ada O. Wong, Reg. No. 55,740

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Qinwei Shi

Examiner: COOK, LISA V.

Application No.: 10/673,781

Confirmation No. 1672

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Art Unit 1641

For: DIFFERENTIAL IMMUNOASSAY

Attorney Docket No.: 054468-5010-US01

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Nanogen, Inc., a corporation, states that it is:

- ☒ the assignee of the entire right, title, and interest; or
☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of an assignment from the inventor(s) of
the patent application/patent identified above.

- ☐ The assignment was recorded in the United States Patent and Trademark Office on
_____ at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the
current assignee as shown below:

1. From: the inventors To: Spectral Diagnostics, Inc.

The document was recorded in the United States Patent and Trademark Office on
January 18, 2002 at Reel 012518, Frame 0619, or for which a copy thereof is attached.

2. From: Spectral Diagnostics, Inc. To: Nanogen, Inc.

The document was recorded in the United States Patent and Trademark Office on _____ at
Reel _____, Frame _____, or for which a copy thereof is attached.

The undersigned whose signature and title is supplied below is authorized to act on behalf of the assignee.

Name William L. RespassSignature William L. Respass

Date

August 21, 2006

Title

Sr. VP, General Counsel

Telephone

858-410-4600